

RECEIVED
CENTRAL FAX CENTER
MAR 11 2005

Docket No.: 4459-128

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of :
Su TAO *et al.* : Confirmation No. 3694
U.S. Patent Application No. 10/648,363 : Group Art Unit: 2826
Filed: August 27, 2003 : Examiner: Leonardo Andujar
For: SEMICONDUCTOR PACKAGE

RESPONSE TO RESTRICTION REQUIREMENT

Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

Sir:

By Official Action mailed *February 14, 2005*, restriction to one of the following inventions species of the claimed invention is required:

Species 1: Figure 2

Species 2: Figure 3

Species 3: Figure 4

In response, Applicants hereby elect Species 1 (FIG. 2), upon which claims 1-7 are readable.

The election was made *with traverse* because the Examiner has failed to demonstrate *why* the species are considered patentably distinct. Applicants are, therefore, not persuaded that a proper Restriction Requirement has been set forth.

The Restriction Requirement is further traversed because the search and examination of the entire application, including the claims directed to the non-elected species, can be made *without*

BEST AVAILABLE COPY

Application No.: 10/648,363Docket No.: 4459-128

serious burden on the Examiner. All three species are directed to semiconductor packages that share numerous common features, such as the chip with a high frequency area, the substrate supporting the chip, and the recess or cavity located corresponding to the high frequency area. Therefore, all species should have common or closely related classifications and apparently can be covered in a single search. Accordingly, Applicants respectfully submit that the search and examination of the entire application can be made without serious burden on the Examiner.

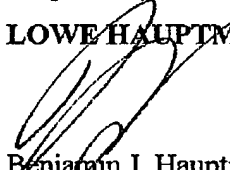
In view of the above, withdrawal of the Restriction Requirement and consideration of all claims pending in the instant application are believed appropriate and therefore courteously solicited.

Early examination on the merits is courteously solicited.

To the extent necessary, a petition for an extension of time under 37 C.F.R. 1.136 is hereby made. Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 07-1337 and please credit any excess fees to such deposit account.


Respectfully submitted,

LOWE HAUPTMAN & BERNER, LLP


Benjamin J. Hauptman
Registration No. 29,310

USPTO Customer No. 22429
1700 Diagonal Road, Suite 310
Alexandria, VA 22314
(703) 684-1111 BJH/KL/klb
(703) 518-5499 Facsimile
Date: March 11, 2005

CERTIFICATION OF FACSIMILE TRANSMISSION
I HEREBY CERTIFY THAT THIS PAPER IS BEING FACSIMILE TRANSMITTED
TO THE PATENT AND TRADEMARK OFFICE ON THE DATE SHOWN BELOW

Kindra Bryant
TYPE OR PRINT NAME OF PERSON SIGNING CERTIFICATION
 March 10, 2005
SIGNATURE DATE
703-872-9306
FACSIMILE NUMBER